**Project name: Virtual Event Planning Platform**

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**Project description:** Create a platform for organizing and managing virtual events. Implement functionalities like event scheduling, participant management, and real-time communication tools.

**Functional requirements:**

1. Users will be able to schedule virtual events by specifying the date, time, and type of event.

2. Organizers will manage attendee lists.

3. Platform will include user-to-user messaging.

4. Platform will include a user registration system.

5. Platform will be able to categorize events based on type, topic, or other criteria, and provide users with filtering options.

**Non-functional requirements:**

1. Usability: The platform should have a user-friendly interface that is easy to navigate and understand.

2. Security: Implement user login functionality to prevent unauthorized access to data.

3. Reliability: The platform should be available whenever users need to access it.

4. Compatibility: The platform should be compatible with range of devices and web browsers to ensure accessibility for users.

5. Documentation: The platform should include comprehensive documentation for both users and developers, including user guides.

**Proposed screens:**

1. Login – User login

2. User Homepage – events available, join event, create a new event.

3. Event Page – message other event attendees.

4. Event Management Page – add users, remove users

| Assignments completed | Assignments given | Team Member |
| --- | --- | --- |
| Event editor Page  General Management and Time keeping  Documentation | General Management and Time keeping  Event editor Page  Documentation | Marina |
| Functional and nonfunctional requirements  Calendar page | Functional and nonfunctional requirements  Calendar page | Semion & Or |
| Login Page  Home Page  User Registration page  Chat Page | Login Page  User registration page  Home Page  Chat Page | Nastya |
| Join Event’ button! | ‘Join Event’ button! | Or & Semion |